IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	JOSEPH HUANG ET AL.		
Filed:	HEREWITH		
For:	APPARATUS AND METHODS FOR PROVIDING REDUNDANCY IN INTEGRATED CIRCUITS		
Serial No.:	UNKNOWN		
Group Art Unit:	UNKNOWN		
Examiner:	UNKNOWN		
Atty Docket No.:	ALTR:023		
	paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO epaid, under 37 C.F.R. 1.10 on the date indicated below and is addressed to: Commissioner for Patents, P. O. Tale of Deposit		
MAIL STOP NEW A Commissioner For P P. O. Box 1450 Alexandria, VA 223	atents		
Dear Sir:			
Transmitted h	nerewith for filing are:		
New l	w Patent Application consisting of $\underline{43}$ pages and $\underline{9}$ pages of Figs.		
applic	nued Prosecution Application (37 CFR §1.53(d)) The parent ration is USSN filed on The prior Examiner was bup Art Unit		

Response to Missing Parts

Inventors' Declaration

Assignment and Recordation Cover sheet

Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)

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	Information Disclosure Statement
	Petition for a month extension of time
	Response to Office Action
	Preliminary Amendment
	Formal Drawings
\boxtimes	Informal Drawings consisting of 9 pages
	Notice of Appeal
	An Appeal Brief (an original and two copies)
\boxtimes	Checks in the amount of \$40.00 and \$1,518.00
\boxtimes	The Commissioner is authorized to deduct any requisite fees under 37 CFR 1.16 to 1.21 from, or deposit any credits to, Deposit Account No. 10-1205/ALTR:023, including any concurrent or future required extension of time fees.
\boxtimes	In accordance with 37 CFR 1.136(a)(3), the Commissioner is authorized to treat any concurrent or future reply that requires a petition for an extension of time under 37 CFR 1.126(a) to be timely, as incorporating a petition for extension of time for the appropriate length of time, and the Commissioner is authorized to deduct any requisite extension of time fees under 37 CFR 1.16 to 1.21 from Deposit Account No. 10-1205.
\boxtimes	Postcard. Please date stamp and mail this postcard to acknowledge receipt of the enclosed documents.
\boxtimes	Other. Statement Under 37 CFR 3.73(b), Election Under 37 CFR 3.71 and Power of Attorney with copy of Assignment

FEE CALCULATION:

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	Total Claims (37 CFR 1.16(e))	_52 -20 =	32	x \$18.00	\$576.00
	Independent Claims (37 CFR 1.16(b))		2	x \$ 86.00	\$172.00
	MULTIPLE DEPENDENT CLAI	x \$ 290.00	\$		
				Basic Fee (37 CFR 1.16(a))	\$ 770.00
			Total of above Cal	culations =	\$
	Surcharge for submission of Res		\$		
	Reduction by 50% for filing by		\$		
			_		\$
			. <u>.</u>	TOTAL =	1,518.00

The Examiner is invited to contact the undersigned at 512-347-1611 with any questions or comments, or to otherwise facilitate expeditious prosecution of the application.

Respectfully submitted,

Maximilian R. Peterson Registration No. 46,469 Attorney for Applicant

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor: JOSEPH HUANG ET AL.

Title: APPARATUS AND METHODS FOR PROVIDING REDUNDANCY IN INTEGRATED CIRCUITS

Atty. Docket Number: ALTR:023

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

1-15-04 Date

Signature

Maximilian R. Peterson, 46,469 Typed or printed name & Reg. No.

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).